Record of emails to HiLiftPW2 distribution list

(in reverse chronological order)

Email to Participants dated Apr 9, 2013

Subject: HiLiftPW updates

1. Participant abstracts have been received & processed. See the home page http://hiliftpw.larc.nasa.gov for ID number assignments. (ID numbers are to be used in the data submittal forms.)

2. Case 2 grid from Pointwise (C-series) is now available. Pointwise V17.1 R2 .pw file is also available there.

3. ICEM-specific files have been added for the A-series of structured grids in case they are needed.

Email to Participants dated Apr 2, 2013

Subject: Abstracts for HiLiftPW-2

The following is the list of abstracts received to date for HiLiftPW-2 (note: multiple authorships only show the corresponding or lead author). Please let us know right away if we have missed your abstract.

001	Piper Aircraft Inc.	(USA)	Ross Cooper
002	NASA LaRC	(USA)	C. L. Rumsey
003	Penn State	(USA)	James Coder
004	TATA Consultancy	(India)	Anutosh Moitra
005	Indian Inst of Sci	(India)	N. Balakrishnan
006	Cessna Aircraft	(USA)	M. Chaffin
007	Aerospace-Kawasaki	(Japan)	Taku Nagata
008	CRAFT Tech	(USA)	Peter Cavallo
009	Intelligent Light	(USA)	Earl Duque
010	Metacomp	(USA)	U. Goldberg
011	Poly Montreal/Icube/CFS	(Canada/France/Switz)	T. Deloze
012	Exa	(Germany)	Benedikt Konig
013	JAXA	(Japan)	Mitsuhiro Murayama
014	KTH/Basque Center	(Sweden/Spain)	Johan Jansson
015	ANSYS	(India/Canada/UK)	B. Sasanapuri
016	ONERA	(France)	L. Wiart
017	CIAM/JSC	(Russia)	V. E. Makarov
018	Texas A&M	(USA)	S. Girimaji
019	CFD Software	(Germany)	C. Mockett
020	Boeing/NASA	(USA)	A. Sclafani
021	DLR	(Germany)	R. Rudnik
022	U Colorado Boulder	(USA)	Kedar Chitale

023	U Wyoming	(USA)	D. Mavriplis
024	FOI	(Sweden)	Peter Eliasson

(note: 5 more came in after this email was sent)

Email to Participants dated Mar 29, 2013

Subject: HiLiftPW-2 updates

Dear potential HiLiftPW-2 participant.

1. Most planned committee-supplied grid systems are now in place (A, B, D, and E). The remaining grids for system C should be finished in the near future. You are also free to use your own grids.

2. Note that there was a recent correction to the structured overset Grid E for case 2 (corrections to overflow.inp and peg.in only; all other files - including the grid file - are identical). The corrections are in E_str_over_Case2Config4_v2.

3. Estimated tunnel turbulence intensity (Tu) information has recently been updated (see http://hiliftpw.larc.nasa.gov/Workshop2/expinfo.html).

4. Two-component PIV data are available from the B-LWST (http://hiliftpw.larc.nasa.gov/Workshop2/velocity.html).

5. Data submittal forms (given on http://hiliftpw.larc.nasa.gov/Workshop2/DataForm.html) are ready (v2). If any further changes are made, you will be notified.

6. Be sure to occasionally check out the FAQs page. Common and/or relevant questions that we receive are put there.

7. Do not forget to send us your brief abstract ASAP, if you plan to participate. This abstract tells us of your intent to submit results and to give a talk at the workshop. It is not a binding commitment, but a placeholder. If we do not receive an abstract from you, then it is unlikely that a slot will be available for you to speak at the workshop. If you only plan to attend the workshop as an observer (and present nothing), then no abstract is required.

Email to Participants dated Mar 18, 2013

Subject: HiLiftPW-2 abstract, registration, and other information

Several items of note:

1. In order to help us plan HiLiftPW-2, we require a very brief abstract from you (if you plan to submit data and present results at the workshop). See the home page for more info (http://hiliftpw.larc.nasa.gov). Deadline for emailing us the abstract is March 29. This abstract tells us of your intent to submit results and to give a talk at the workshop. It is not a binding commitment, but a placeholder. If we do not receive an abstract from you, then it is unlikely that

a slot will be available for you to speak at the workshop. If you only plan to attend the workshop as an observer (and present nothing), then no abstract is required.

2. If you are not from the US and you require a visa for travel, please immediately check the information about visas on the AIAA website: https://www.aiaa.org/Secondary.aspx?id=6258

3. Registration is already available on the AIAA site for the San Diego conference and for HiLiftPW-2. The registration cost for HiLiftPW-2 is currently $250 (early registration). This is in addition to the AIAA conference registration fee. The workshop fee will rise after AIAA's early registration period is over.

4. The "D" series of unstructured grids for Case 1 & 2 have been repaired; v2 are now available. "D" grids for Case 3 have also been added. We are still awaiting several other remaining committee-sponsored grids to be completed, including "B" series Case 1 fine, "B" series Case 2 & 3 high-Re, "C" series Case 1 fine, and "C" series Case 2 & 3. Remember you are also free to make your own grids.

5. The data submittal forms will be finalized in the near future. Note that a few of the existing data submittal forms have recently been modified in order to capture the possibility of time-dependent (non-steady-state) results.

Email to Participants dated Mar 8, 2013

Subject: HiLiftPW-2 grids status

This is a note to let you know that the official committee-generated workshop grids are still in process of being populated, but are not completed yet. Also, a translation error was just discovered in the posted "D_uns…v1" series of grids. The coordinates were offset (shifted) from the correct geometry, so if you use these grids the computed moment will be incorrect, and Cp cuts will be offset from the data. If you already downloaded the "D_uns…v1" grids, please note that they will be corrected and posted as v2 soon.

Email to Participants dated Feb 17, 2013

Subject: HiLiftPW-2 grids

This is a note to let you know that we have started to populate the committee-supplied grids for download. They will be gradually coming available over the next few weeks. The link can be found from the Grids page:

http://hiliftpw.larc.nasa.gov/Workshop2/grids.html

(Please note that the grids A_str_1to1_Case1Config2_v1 and A_uns_1to1_Case1Config2_v1 were incorrect. These have been replaced with v2.) We will announce when all grids that the committee intends to supply have been uploaded. In the mean time, we encourage you to try some of the grids as they become available. Please let us know if you find any problems.

Email to Participants dated Jan 17, 2013

Subject: HiLiftPW-2 status

The new year is upon us, and the organizing committee is still working to finalize the supplied grids for the June workshop. An email will be sent to this mailing list when grids are made available on the website.

Note that minor changes have been made to the Test Cases (http://hiliftpw.larc.nasa.gov/Workshop2/testcases.html):
1. there is a new note under Case 2
2. due to its successful use at a recent drag prediction workshop, a new (optional) case 4 has been added

A small clarification was also made on the website regarding geometry: the reference area of 419130 mm^2 is for the semi-span model.

Email to Participants dated Nov 5, 2012

Subject: HiLiftPW2 experimental data available

The HiLiftPW2 website (http://hiliftpw.larc.nasa.gov) now provides access to experimental data (forces, moments, pressure coefficients). STEP geometry files are also now provided in addition to the IGES files.

More information will be provided as it becomes available.

Email to Participants dated Oct 31, 2012

Subject: HiLiftPW2 information

You have expressed an interest in the upcoming High Lift Prediction Workshop 2, to be held in June 2013. This email is to let you know that some significant new information has recently been added to the HiLiftPW2 website (http://hiliftpw.larc.nasa.gov):

-IGES Geometry files
-Preliminary Gridding guidelines
-Test Case definitions for the Summer 2013 workshop
-Selected oil flow photos from the experiment
-Some postprocessing information

More information, data, grids, etc. will be provided as they become available.